AMENDMENT NO. 2 DECEMBER 2023

TO

IS 1673 : 1984 SPECIFICATION FOR MILD STEEL WIRE, COLD HEADING QUALITY

(Second Revision)

[*Page* 3, *foreword* **0.2 (b)**] — Substitute 'IS 1956 (Part 3) : 2019*' *for* 'IS : 1956 (Part 5)-1976*'.

[*Page* 3, *foreword* **0.2 (d)**] — Substitute 'IS 8910 : 2022/ISO 404 : 2013†' *for* 'IS : 8910-1978†'.

(*Page* 3, *foreword* **0.3**) — Substitute 'IS 2 : 2022‡' *for* 'IS : 2-1960‡'.

(*Page* 3, *footnote with mark* *,† *and* ‡) — Substitute the following for the existing footnotes:

'*Glossary of terms relating to iron and steel: Part 3 Long products (including bars, rods, sections and wires) (*second revision*).

†Steel and steel products — General technical delivery requirements (*second revision*).

‡ Rules for rounding off the numerical values (*second revision*).'

(*Page* 4, *clause* **2.1**) — Substitute 'IS 8910 : 2022/ISO 404 : 2013*' *for* 'IS : 8910-1978*'.

(*Page* 4, *footnote with mark* * *and* †) — Substitute the following for the existing footnotes:

'* Steel and steel products — General technical delivery requirements (*second revision*).

† Method of chemical analysis of steel (all parts).'

(*Page* 4, *clause* **5.1**) — Insert the following new clause after **5.1**:

'**5.2** Permissible limits of variation in case of product analysis from the limits specified in above table shall be as given below:

Sl No.	*Constituent*	*Variation Over the Specified Maximum or Under the Minimum Limits, Percent* *Max*
(1)	(2)	(3)
i)	Carbon	0.02
ii)	Manganese	0.05
iii)	Sulphur	0.005
iv)	Phosphorus	0.005'

(*Page* 5, *clause* **7.1**) — Substitute 'IS 1608 (Part 1) : 2022/ISO 6892-1 : 2019*' *for* 'IS : 1521-1972*'.

(*Page* 5, *footnote with mark**) — Substitute the following for the existing footnote:

'* Metallic materials — Tensile testing: Part 1 Method of test at room temperature (*fifth revision*).'

(*Page* 6, *clause* **10.1.1**) — Delete.

(Page 6, *clause* **10.1**) — Insert the following new clause after existing clause **10.1**:

'**10.2 BIS Certification Marking**

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act*, 2016 and the Rules and Regulations framed thereunder, and the product(s) may be marked with the Standard Mark.'

(MTD 04)

Price Group 1

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